

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	28	210/136.ccls.	US-PGPUB	OR	ON	2004/04/27 14:19
S2	989	210/136.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 14:20
S3	209	S2 and oil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 14:20
S4	0	09/965806 09/965805	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 10:17
S5	6	"3369666".pn. "4524805".pn. "3802564".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 10:17
S6	170	cecil-t\$.xa,xp.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2002/10/19 12:06
S7	32	cecil-t\$.xa,xp. and oil	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2002/10/19 12:06
S8	9	(cecil-t\$.xa,xp. and oil ) and 210/13?.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2002/10/19 12:11
S9	18	("0287007"   "0729027"   "0743006"   "2072271"   "3042215"   "3184062"   "3231089"   "3305095"   "3369666"   "3590851"   "4129144"   "4144168"   "5250176"   "5690816"   "5833843"   "5971016"   "6027640"   "6050295").PN.	USPAT	OR	ON	2002/10/19 12:09
S10	0	"6284130".URPN.	USPAT	OR	ON	2002/10/19 12:09
S11	20	("0263259"   "0615751"   "0657007"   "0813075"   "1596520"   "2292373"   "2328382"   "2352642"   "2446571"   "2569369"   "2594318"   "2598002"   "2642259"   "2724442"   "3369666"   "3429108"   "3504699"   "3773233"   "4067414"   "4077429").PN.	USPAT	OR	ON	2002/10/19 12:10
S12	34	"4524805".URPN.	USPAT	OR	ON	2002/10/19 12:10
S13	7	("1872430"   "2087887"   "2211305"   "2253684"   "2275481"   "2418777"   "3095370").PN.	USPAT	OR	ON	2002/10/19 12:10

S14	4	"3802564".URPN.	USPAT	OR	ON	2002/10/19 12:10
S15	19	"3369666".URPN.	USPAT	OR	ON	2002/10/19 12:10
S16	17	(("2524254") or ("2589766") or ("2594525") or ("2598002") or ("2959832") or ("3184062") or ("3245428")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2002/10/19 12:11
S17	10	"2598002".URPN.	USPAT	OR	ON	2002/10/19 12:12
S18	18	("0287007"   "0729027"   "0743006"   "2072271"   "3042215"   "3184062"   "3231089"   "3305095"   "3369666"   "3590851"   "4129144"   "4144168"   "5250176"   "5690816"   "5833843"   "5971016"   "6027640"   "6050295").PN.	USPAT	OR	ON	2002/10/19 12:14
S19	0	"6284130".URPN.	USPAT	OR	ON	2002/10/19 12:14
S20	109	((("0287007"   "0729027"   "0743006"   "2072271"   "3042215"   "3184062"   "3231089"   "3305095"   "3369666"   "3590851"   "4129144"   "4144168"   "5250176"   "5690816"   "5833843"   "5971016"   "6027640"   "6050295").PN.) ((("0263259"   "0615751"   "0657007"   "0813075"   "1596520"   "2292373"   "2328382"   "2352642"   "2446571"   "2569369"   "2594318"   "2598002"   "2642259"   "2724442"   "3369666"   "3429108"   "3504699"   "3773233"   "4067414"   "4077429").PN.) "4524805".URPN. ((("1872430"   "2087887"   "2211305"   "2253684"   "2275481"   "2418777"   "3095370").PN.) "3802564".URPN. "3369666".URPN. "2598002".URPN. ((("0287007"   "0729027"   "0743006"   "2072271"   "3042215"   "3184062"   "3231089"   "3305095"   "3369666"   "3590851"   "4129144"   "4144168"   "5250176"   "5690816"   "5833843"   "5971016"   "6027640"   "6050295").PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 13:21
S21	18	("2092162"   "2183616"   "2937756"   "3132097"   "3231089"   "3235085"   "3243045"   "3305095"   "3332554"   "3529722"   "3557957"   "3567023"   "3785491"   "4144168"   "4732678"   "4872976"   "5284579"   "5405527").PN.	USPAT	OR	ON	2002/10/19 13:00

S22	9	("3231089"   "3305095"   "3332554"   "3567023"   "3785491"   "4144168"   "4732678"   "4872976"   "5284579").PN.	USPAT	OR	ON	2002/10/19 13:06
S23	8	"5405527".URPN.	USPAT	OR	ON	2002/10/19 13:07
S24	26	("3042215"   "3184062"   "3235085"   "3297162"   "3315809"   "3369666"   "3370708"   "3456800"   "3529722"   "3557957"   "3599792"   "3662893"   "3785491"   "3807561"   "3912630"   "3984318"   "3996137"   "4099540"   "4127484"   "4272368"   "4279746"   "4497706"   "4500425"   "4764275"   "4820409"   "4935127").PN.	USPAT	OR	ON	2002/10/19 13:12
S25	4	"3184062".URPN.	USPAT	OR	ON	2002/10/19 13:19
S26	0	covington-edward\$.in.	US-PGPUB	OR	ON	2002/10/19 13:22
S27	23	covington-edward\$.in.	US-PGPUB; USPAT	OR	ON	2002/10/19 13:34
S28	26	137/846,849,850.ccls. and oil	US-PGPUB; USPAT	OR	ON	2002/10/19 13:35
S29	28	137/846,849,850.ccls. and oil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 13:38
S30	17	210/130,136.ccls.	US-PGPUB	OR	ON	2004/04/27 14:19
S31	1413	210/130,136.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 13:45
S32	4	210/130,136.ccls. and (clean adj side) near2 valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 14:16
S33	4	daniel-dieter\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 14:16
S34	7	210/130.ccls.	US-PGPUB	OR	ON	2002/10/19 14:22
S35	576	210/130.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 14:38
S36	154	210/130.ccls. and oil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 15:16

S37	106	210/130.ccls. and 210/136.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 15:16
S38	52	(210/130.ccls. and 210/136.ccls.) not (210/130.ccls. and oil)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 15:16
S39	4	"3184062".URPN.	USPAT	OR	ON	2002/10/19 15:20
S40	195	210/130.ccls. and oil	USOCR	OR	ON	2002/10/19 15:31
S41	339	210/136.ccls. not 210/130.ccls.	USOCR	OR	ON	2002/10/19 15:31
S42	827	210/136.ccls. not 210/130.ccls.	USPAT; EPO; JPO	OR	ON	2002/10/19 15:31
S43	98	(210/136.ccls. not 210/130.ccls.) and oil	USOCR	OR	ON	2002/10/19 15:32
S44	108	(210/136.ccls. not 210/130.ccls.) and oil	USPAT; EPO; JPO	OR	ON	2002/10/19 15:37

Search History 7/31/05 2:51:27 PM "Page 5" | "3912630"  
C:\Documents and Settings\trec\My Documents\EAST\Workspaces\09965806.wsp  
"3984318" | "3996137" | "4099540" | "4127484" | "4277368"

S46	113	<p>210/430.ccls. not (( "3369666".pn.      "4524805".pn. "3802564".pn.)      cecil-t\$.xa,xp. (cecil-t\$.xa,xp. and      oil ) ((cecil-t\$.xa,xp. and oil ) and      210/13?.ccls.) (( "0287007"        "0729027"   "0743006"   "2072271"        "3042215"   "3184062"        "3231089"   "3305095"   "3369666"        "3590851"   "4129144"        "4144168"   "5250176"   "5690816"        "5833843"   "5971016"        "6027640"   "6050295").PN.)      ((( "0287007"   "0729027"        "0743006"   "2072271"   "3042215"        "3184062"   "3231089"        "3305095"   "3369666"   "3590851"        "4129144"   "4144168"        "5250176"   "5690816"   "5833843"        "5971016"   "6027640"        "6050295").PN.) (( "0263259"        "0615751"   "0657007"   "0813075"        "1596520"   "2292373"        "2328382"   "2352642"   "2446571"        "2569369"   "2594318"        "2598002"   "2642259"   "2724442"        "3369666"   "3429108"        "3504699"   "3773233"   "4067414"        "4077429").PN.) "4524805".URPN.      ((( "1872430"   "2087887"        "2211305"   "2253684"   "2275481"        "2418777"   "3095370").PN.)      "3802564".URPN. "3369666".URPN.      "2598002".URPN. ((( "0287007"        "0729027"   "0743006"   "2072271"        "3042215"   "3184062"        "3231089"   "3305095"   "3369666"        "3590851"   "4129144"        "4144168"   "5250176"   "5690816"        "5833843"   "5971016"        "6027640"   "6050295").PN.))      ((( "2092162"   "2183616"        "2937756"   "3132097"   "3231089"        "3235085"   "3243045"        "3305095"   "3332554"   "3529722"        "3557957"   "3567023"        "3785491"   "4144168"   "4732678"        "4872976"   "5284579"        "5405527").PN.) (( "3231089"        "3305095"   "3332554"   "3567023"        "3785491"   "4144168"        "4732678"   "4872976"        "5284579").PN.) "5405527".URPN.      ((( "3042215"   "3184062"        "3235085"   "3297162"   "3315809"        "3369666"   "3370708"        "3456800"   "3529722"   "3557957"        "3599792"   "3662893"        "3785491"   "3807561"   "3912630"   </p>	USPAT; EPO; JPO	OR	ON	2002/10/19 15:43
Search History	7/31/05 25:56:27 PM	Page 6 of 3996137				
C:\Documents and Settings\cecil\My Documents\EAST\Workspaces\09965806.wsp	4099540	4127484	4272368			
	4279746	4497706				

S47	103	<p>(210/430.ccls. not (("3369666".pn.          "4524805".pn. "3802564".pn.)          cecil-t\$.xa,xp. (cecil-t\$.xa,xp. and          oil ) ((cecil-t\$.xa,xp. and oil ) and          210/13?.ccls.) ("0287007"            "0729027"   "0743006"   "2072271"            "3042215"   "3184062"            "3231089"   "3305095"   "3369666"            "3590851"   "4129144"            "4144168"   "5250176"   "5690816"            "5833843"   "5971016"            "6027640"   "6050295").PN.)          (((("0287007"   "0729027"            "0743006"   "2072271"   "3042215"            "3184062"   "3231089"            "3305095"   "3369666"   "3590851"            "4129144"   "4144168"            "5250176"   "5690816"   "5833843"            "5971016"   "6027640"            "6050295").PN.) ("0263259"            "0615751"   "0657007"   "0813075"            "1596520"   "2292373"            "2328382"   "2352642"   "2446571"            "2569369"   "2594318"            "2598002"   "2642259"   "2724442"            "3369666"   "3429108"            "3504699"   "3773233"   "4067414"            "4077429").PN.) "4524805".URPN.          (((("1872430"   "2087887"            "2211305"   "2253684"   "2275481"            "2418777"   "3095370").PN.)          "3802564".URPN. "3369666".URPN.          "2598002".URPN. (((("0287007"            "0729027"   "0743006"   "2072271"            "3042215"   "3184062"            "3231089"   "3305095"   "3369666"            "3590851"   "4129144"            "4144168"   "5250176"   "5690816"            "5833843"   "5971016"            "6027640"   "6050295").PN.))          (((("2092162"   "2183616"            "2937756"   "3132097"   "3231089"            "3235085"   "3243045"            "3305095"   "3332554"   "3529722"            "3557957"   "3567023"            "3785491"   "4144168"   "4732678"            "4872976"   "5284579"            "5405527").PN.) (((("3231089"            "3305095"   "3332554"   "3567023"            "3785491"   "4144168"            "4732678"   "4872976"            "5284579").PN.) "5405527".URPN.          (((("3042215"   "3184062"            "3235085"   "3297162"   "3315809"            "3369666"   "3370708"            "3456800"   "3529722"   "3557957"            "3599792"   "3662893"            "3785491"   "3807561"   "3912630"       </p>	USPAT; EPO; JPO	OR	ON	2002/10/19 15:46
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S48	314	210/dig.17.ccls.	USPAT; EPO; JPO	OR	ON	2002/10/19 15:47
S49	240	210/dig.17.ccls. not 210/130,136. ccls.	USPAT; EPO; JPO	OR	ON	2002/10/19 15:47
S50	140	(210/dig.17.ccls. not 210/130,136. ccls.) and oil	USPAT; EPO; JPO	OR	ON	2002/10/19 15:48
S51	53	210/dig.17.ccls. not 210/130,136. ccls.	USOCR	OR	ON	2002/10/19 15:47
S52	49	(210/dig.17.ccls. not 210/130,136. ccls.) and oil	USOCR	OR	ON	2002/10/19 15:48
S53	0	((210/dig.17.ccls. not 210/130,136. ccls.) and oil) and valv	USOCR	OR	ON	2002/10/19 15:48
S54	28	((210/dig.17.ccls. not 210/130,136. ccls.) and oil) and valv\$4	USOCR	OR	ON	2002/10/19 15:49
S55	53	(210/dig.17.ccls. not 210/130,136. ccls.) and oil and valv\$4	USPAT; EPO; JPO	OR	ON	2002/10/19 15:53
S56	711	210/440,443.ccls. not 210/dig.17, 130,136.ccls.	USPAT; EPO; JPO	OR	ON	2002/10/19 15:55
S57	346	210/440,443.ccls. not 210/dig.17, 130,136.ccls.	USOCR	OR	ON	2002/10/19 15:54
S58	73	(210/440,443.ccls. not 210/dig.17, 130,136.ccls.) and oil and valv\$3	USPAT; EPO; JPO	OR	ON	2002/10/19 15:54
S59	20	210/440,443.ccls. not 210/dig.17, 130,136.ccls.	US-PGPUB	OR	ON	2002/10/19 15:55
S60	17	(210/440,443.ccls. not 210/dig.17, 130,136.ccls.) and oil	US-PGPUB	OR	ON	2002/10/19 15:56
S61	94	(210/440,443.ccls. not 210/dig.17, 130,136.ccls.) and oil and valv\$3	USOCR	OR	ON	2002/10/19 16:03
S62	83	210/117.ccls. not 210/130,136,440, 443,dig.17.ccls.	USOCR	OR	ON	2002/10/19 16:05
S63	17	(210/117.ccls. not 210/130,136, 440,443,dig.17.ccls.) and oil and valv\$3	USOCR	OR	ON	2002/10/19 16:04
S64	159	210/117.ccls. not 210/130,136,440, 443,dig.17.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 16:05
S65	22	(210/117.ccls. not 210/130,136, 440,443,dig.17.ccls.) and oil and valv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/19 16:05
S66	12	137/512.4.ccls. and oil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/21 09:33

S67	110	137/512.3,846,511,843.ccls. and oil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/21 10:02
S68	8	"3807561".URPN.	USPAT	OR	ON	2002/10/21 09:54
S69	129	137/512.4,512.3,846,511,843.ccls. and oil	USOCR	OR	ON	2002/10/21 11:13
S70	0	hultgren-\$ .in.	USOCR	OR	ON	2002/10/21 11:13
S71	170	hultgren-\$ .in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/21 11:13
S72	21	hultgren-\$ .in. and oil	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/21 11:34
S73	17	"3000506".URPN.	USPAT	OR	ON	2002/10/21 11:31
S74	6	(("2649277") or ("2888141") or ("2894630")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2002/10/21 11:35
S75	0	09/804712	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/22 16:40
S76	0	09/804706	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/22 16:40
S77	1069	210/136,430.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/25 13:58
S78	46	210/136,430.ccls. and @py>"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/25 13:59
S79	19	"3369666".URPN.	USPAT	OR	ON	2004/11/04 17:40
S80	5	"3802564".URPN.	USPAT	OR	ON	2003/08/23 11:55
S81	603	210/130.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/23 11:57
S82	965	210/136.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/27 14:20

S83	91	210/136.ccls. and @py>"1999"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/23 12:00
S84	84	210/130-133.ccls. and @py>"1999"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/23 12:05
S85	21	("2672984"   "3262567"   "3333698"   "3722683"   "3724665"   "3822787"   "4075097"   "4075098"   "4144169"   "4388196"   "4400864"   "4557829"   "4755289"   "4783271"   "4878536"   "4885082"   "4935127"   "5019251"   "5256280"   "5548893"   "5759351").PN.	USPAT	OR	ON	2003/08/23 12:03
S86	99	210/440,443.ccls. and @py>"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/23 12:09
S87	79	(210/440,443.ccls. and @py>"2001") not ((210/136.ccls. and @py>"1999") (210/130-133. ccls. and @py>"1999")) ("2672984"   "3262567"   "3333698"   "3722683"   "3724665"   "3822787"   "4075097"   "4075098"   "4144169"   "4388196"   "4400864"   "4557829"   "4755289"   "4783271"   "4878536"   "4885082"   "4935127"   "5019251"   "5256280"   "5548893"   "5759351").PN.))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/23 12:06
S88	79	(210/440,443.ccls. and @py>"2001") not ((210/136.ccls. and @py>"1999") (210/130-133. ccls. and @py>"1999")) ("2672984"   "3262567"   "3333698"   "3722683"   "3724665"   "3822787"   "4075097"   "4075098"   "4144169"   "4388196"   "4400864"   "4557829"   "4755289"   "4783271"   "4878536"   "4885082"   "4935127"   "5019251"   "5256280"   "5548893"   "5759351").PN.) "3369666".URPN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/23 12:06
S89	64	137/846,511,843.ccls. and ("210". clas. filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/23 12:22

S90	3	"3567023".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/23 12:23
S91	23	"3567023".URPN.	USPAT	OR	ON	2003/08/23 12:24
S92	8	"3315809".URPN.	USPAT	OR	ON	2003/08/23 12:26
S93	3	("3567023").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/01/12 13:28
S99	0	09/965806	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/11/04 17:22
S100	1	"3369666".pn.	USPAT	OR	ON	2004/11/04 17:40